

# The State of Texas

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Ruth R. Hughes  
Secretary of State

## REPORT OF REVIEW OF DOMINION VOTING SYSTEMS DEMOCRACY SUITE 5.5-A

### PRELIMINARY STATEMENT

On October 2-3, 2019, Dominion Voting Systems ("Dominion" or the "Vendor") presented the Democracy Suite 5.5-A system for examination and certification. The examination was conducted in Austin, Texas. Pursuant to Sections 122.035(a) and (b) of the Texas Election Code, the Secretary of State appointed the following examiners:

1. Mr. Tom Watson, an expert in electronic data communication systems;
2. Mr. Brian Mechler, an expert in electronic data communication systems;
3. Mr. Brandon Hurley, an expert in election law and procedure; and
4. Mr. Charles Pinney, an expert in election law and procedure.

Pursuant to Section 122.035(a), the Texas Attorney General appointed the following examiners:

1. Dr. Jim Sneeringer, an expert in electronic data communication systems; and
2. Mr. Ryan Vassar, an employee of the Texas Attorney General.

On October 2, 2019, Mr. Pinney, Mr. Mechler, and Dr. Sneeringer witnessed the installation of the Democracy Suite 5.5-A software and firmware that the Office of the Texas Secretary of State (the "Office") received directly from the Independent Testing Authority. The next day, Mr. Pinney examined the accessibility components of the ImageCast X Ballot Marking Device.

On October 3, 2019, the Vendor demonstrated the Democracy Suite 5.5-A system and answered questions presented by the examiners. Test ballots were then processed on each voting device. The results were accumulated and later verified for accuracy by staff of the Secretary of State.

Examiner reports regarding the Democracy Suite 5.5-A system are attached hereto and incorporated herein by this reference.

On December 27, 2019, pursuant to Section 122.0371 of the Texas Election Code, the Office held a public hearing for interested persons to express views for or against the certification of the Democracy Suite 5.5-A system.

## **BRIEF DESCRIPTION OF DEMOCRACY SUITE 5.5-A**

The Democracy Suite 5.5-A system is an updated version of the Democracy Suite 5.5 system, which was denied certification by the Office on June 20, 2019. The Democracy Suite 5.5-A system includes certain software and hardware updates to the Suite 5.5 version.

Democracy Suite 5.5-A has been evaluated at an accredited independent voting system laboratory for conformance to the 2005 Voluntary Voting System Guidelines (VVSG). Democracy Suite 5.5-A was certified by the Election Assistance Commission (EAC) on January 30, 2019.

The components of Democracy Suite 5.5-A are as follows:

<b>Component</b>	<b>Version</b>	<b>Description</b>
EMS – Election Management System	5.5.12.1	Election Management System
ADJ – Adjudication	5.5.8.1	
ICC – ImageCast Central	5.5.3.0002	Central scanner
ICX – ImageCast X BMD	5.5.10.30	Ballot marking device
ICP – ImageCast Precinct	5.5.3-0002	Precinct scanner

## **FINDINGS**

The following are the findings, based on written evidence submitted by the Vendor in support of its application for certification, oral evidence presented at the examination, and the findings of the voting system examiners as set out in their written reports.

The examiner reports identified multiple hardware and software issues that preclude the Office of the Texas Secretary of State from determining that the Democracy Suite 5.5-A system satisfies each of the voting-system requirements set forth in the Texas Election Code. Specifically, the examiner reports raise concerns about whether the Democracy Suite 5.5-A system is suitable for its intended purpose; operates efficiently and accurately; and is safe from fraudulent or unauthorized manipulation. Therefore, the Democracy Suite 5.5-A system and corresponding hardware devices do not meet the standards for certification prescribed by Section 122.001 of the Texas Election Code.

## CONCLUSION

Accordingly, based upon the foregoing, I hereby deny certification of Dominion Voting Systems' Democracy Suite 5.5-A system for use in Texas elections.

Signed under my hand and seal of office, this 24<sup>th</sup> day of January 2020.



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JOSE A. ESPARZA  
DEPUTY SECRETARY OF STATE